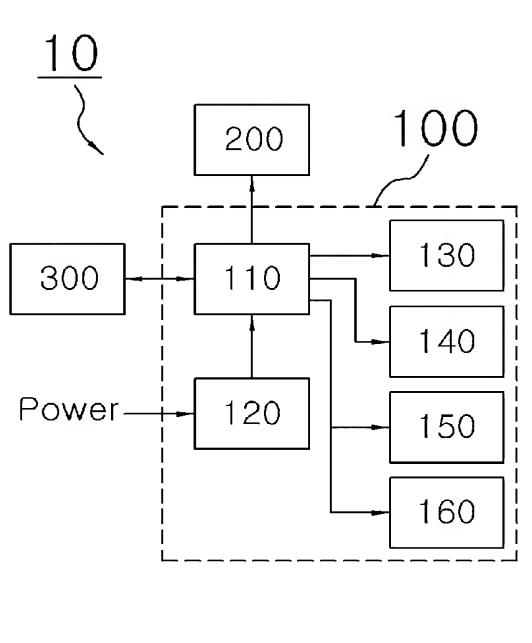
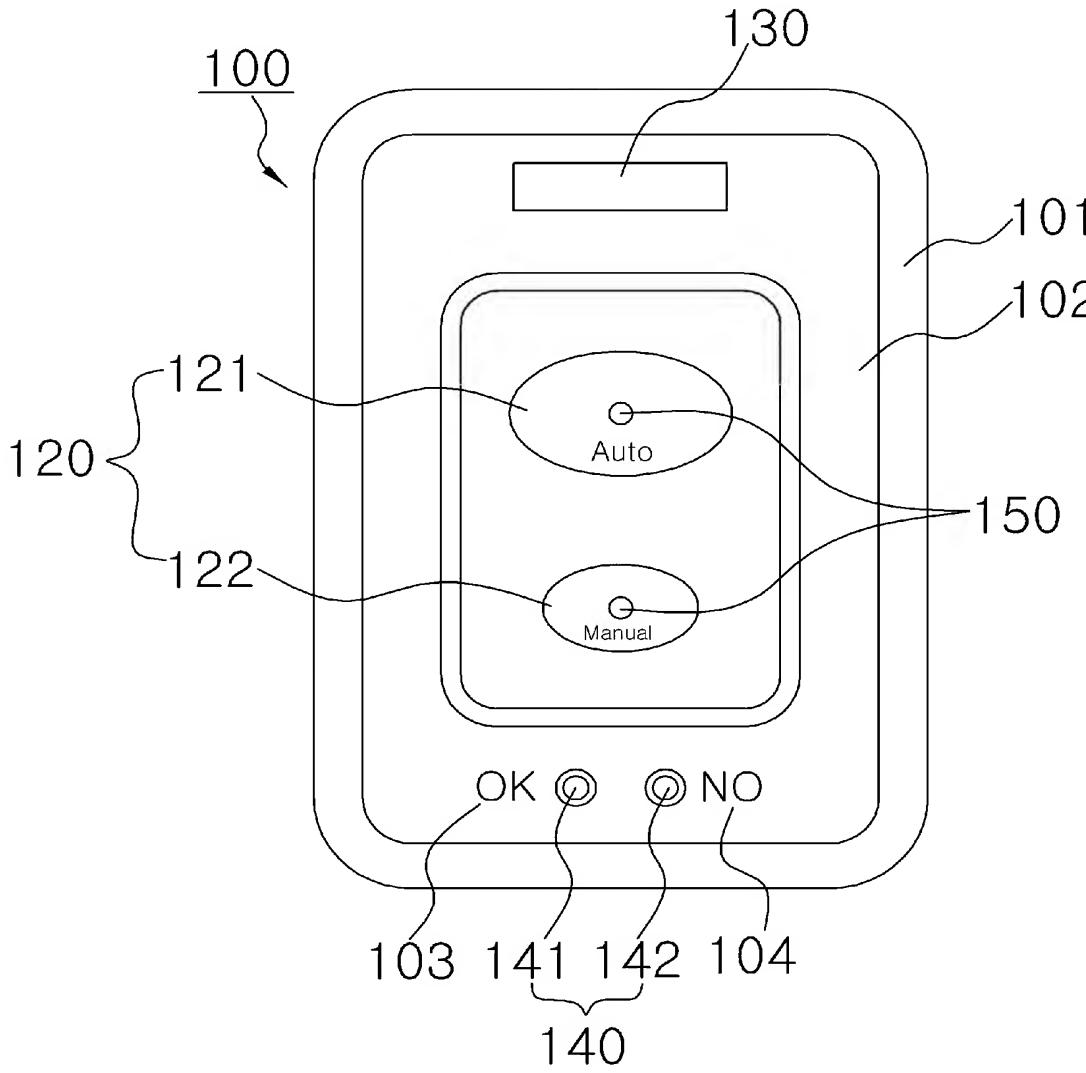
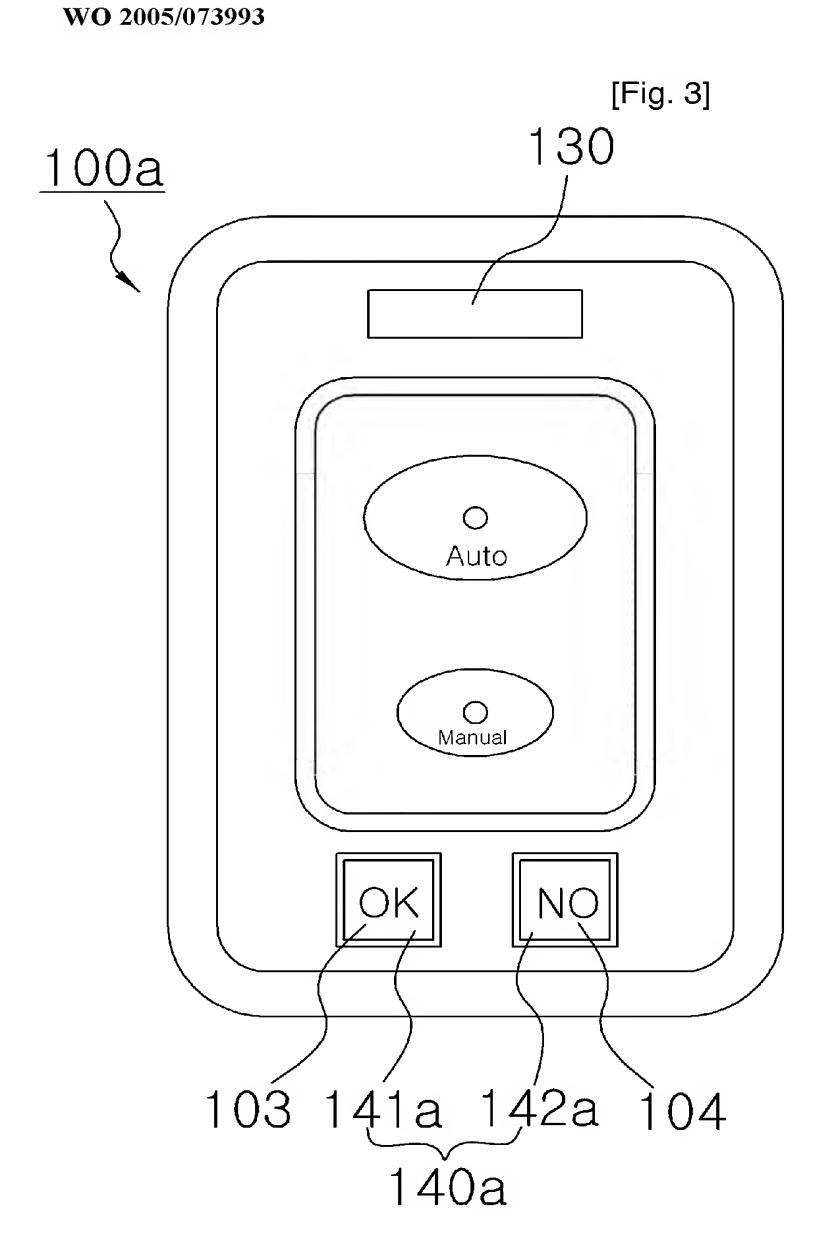
[Fig. 1]

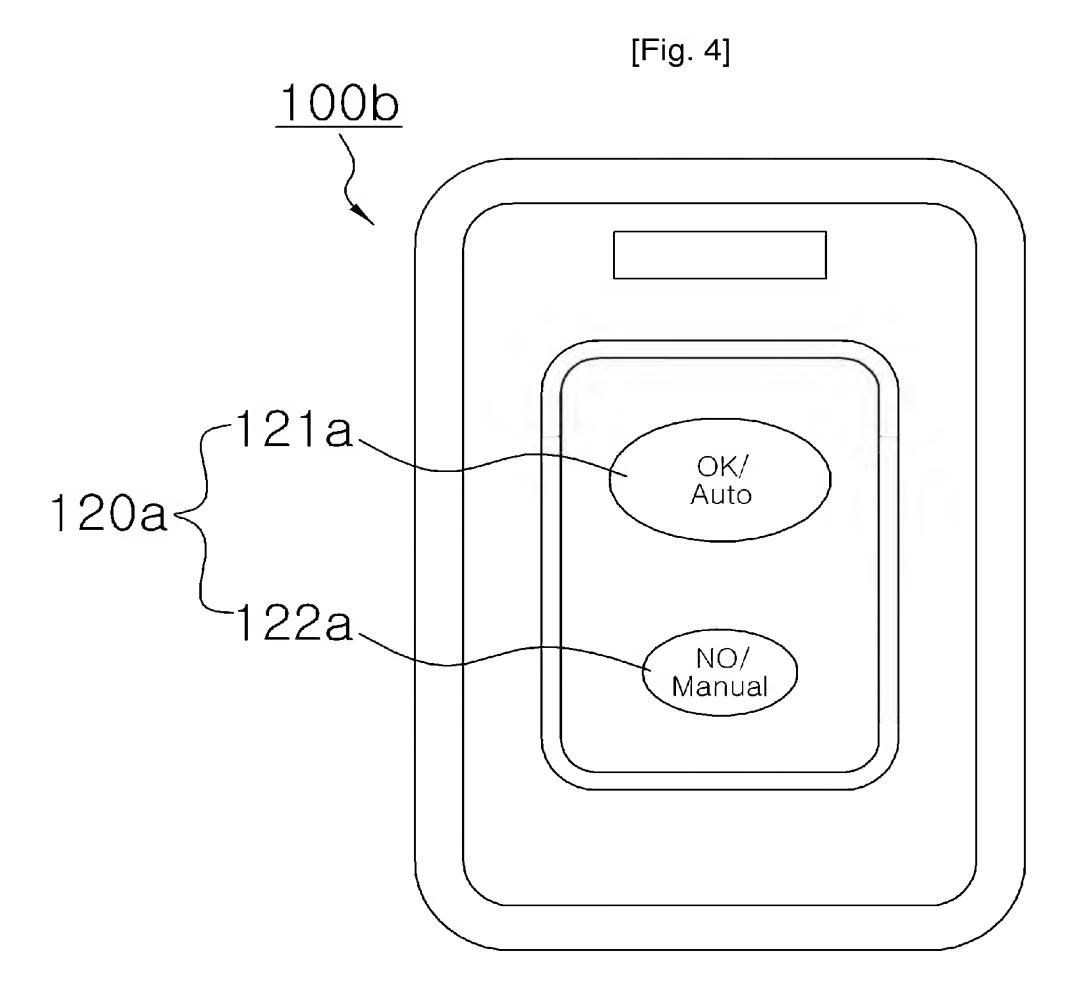


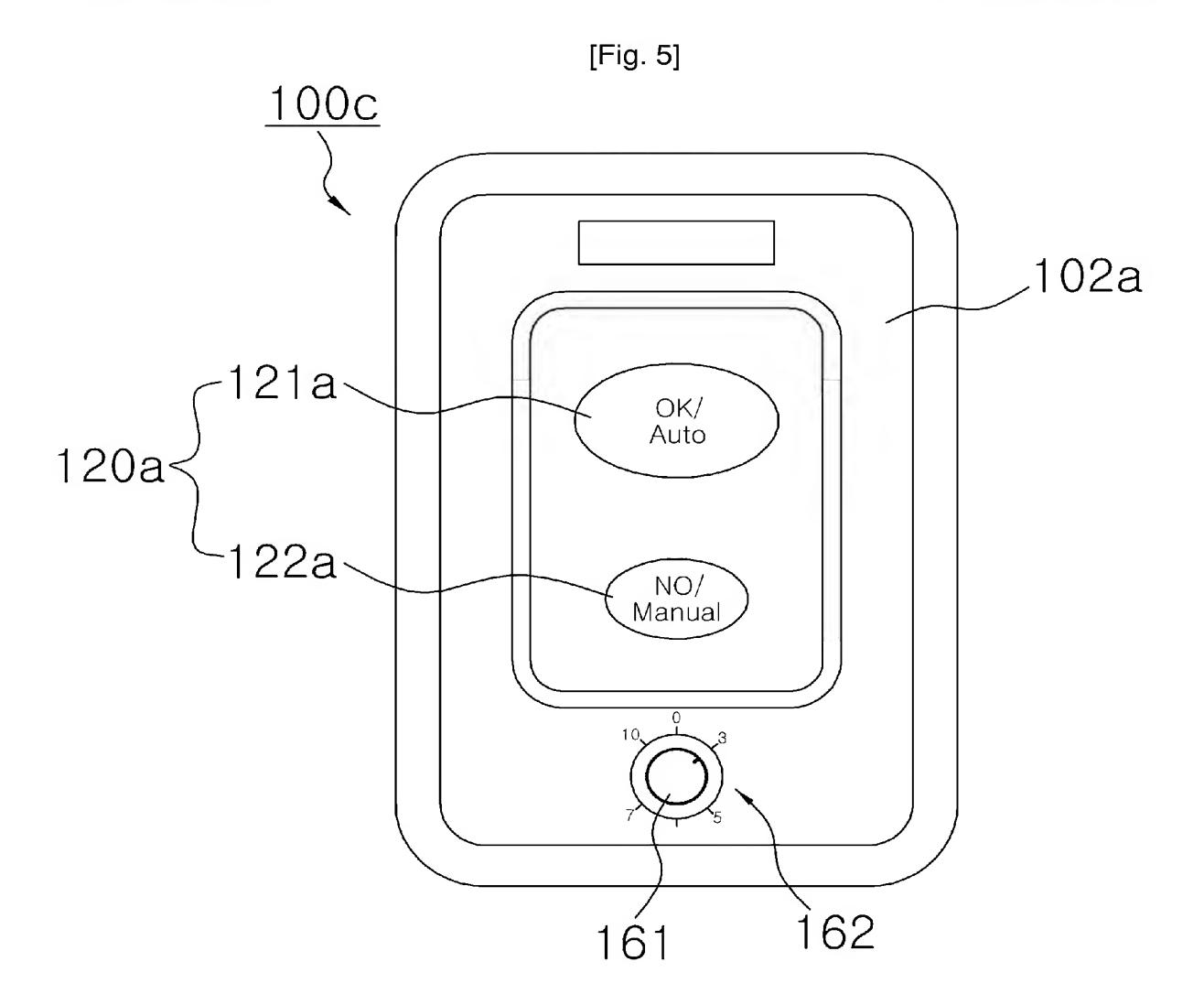
[Fig. 2]

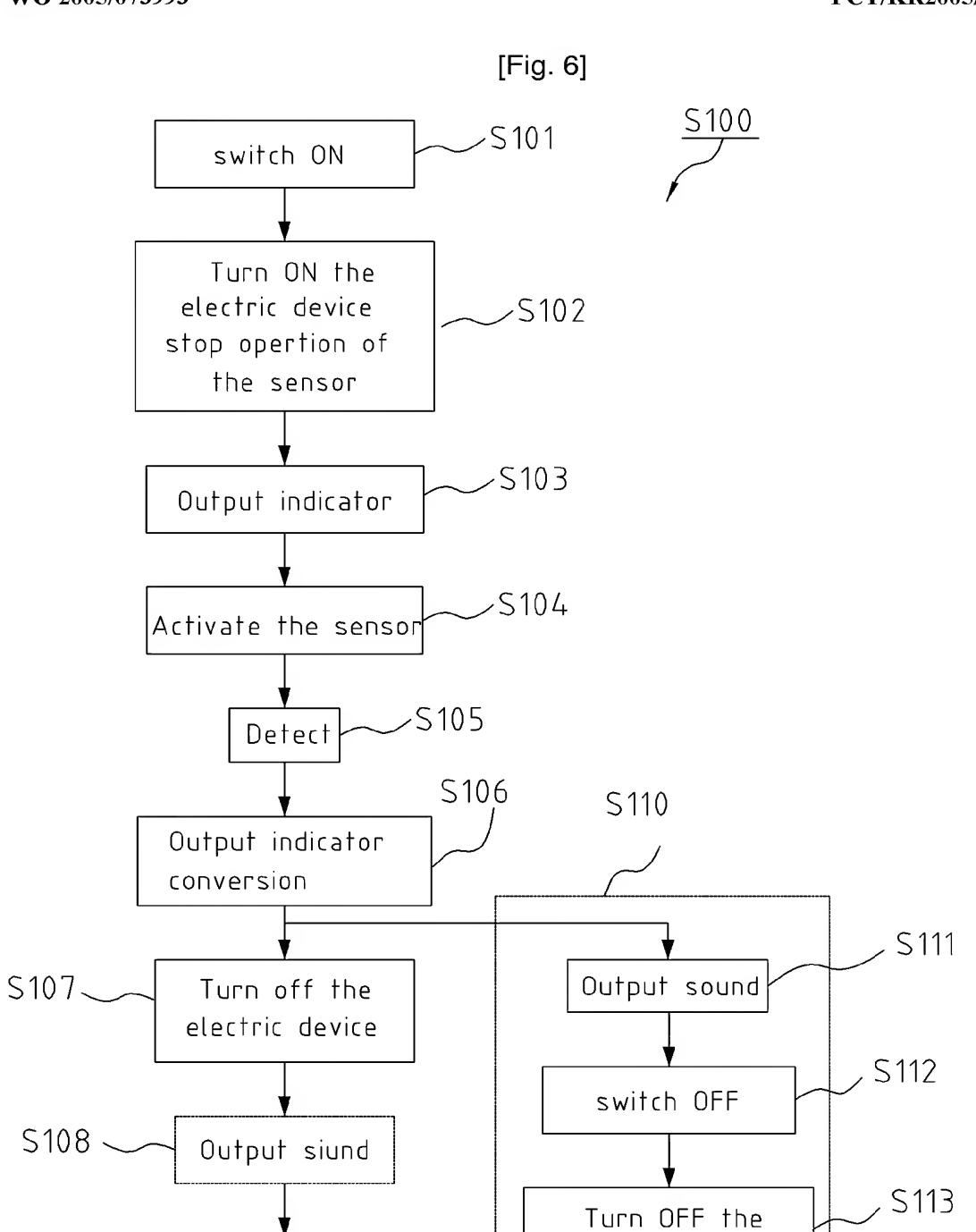












S109 _

Stop sound

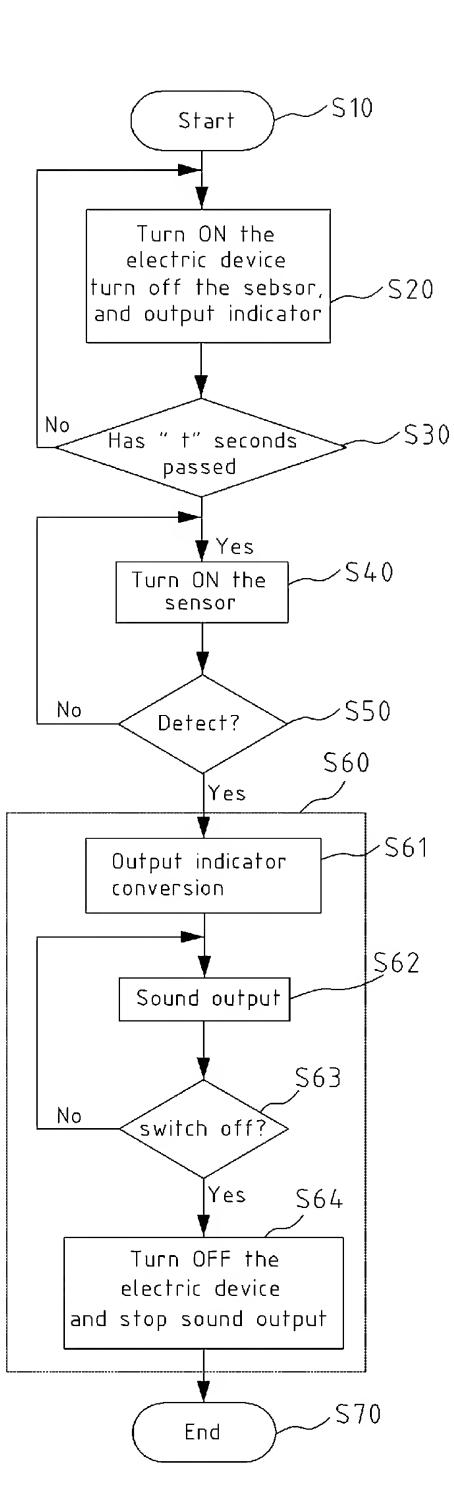
output

electric device

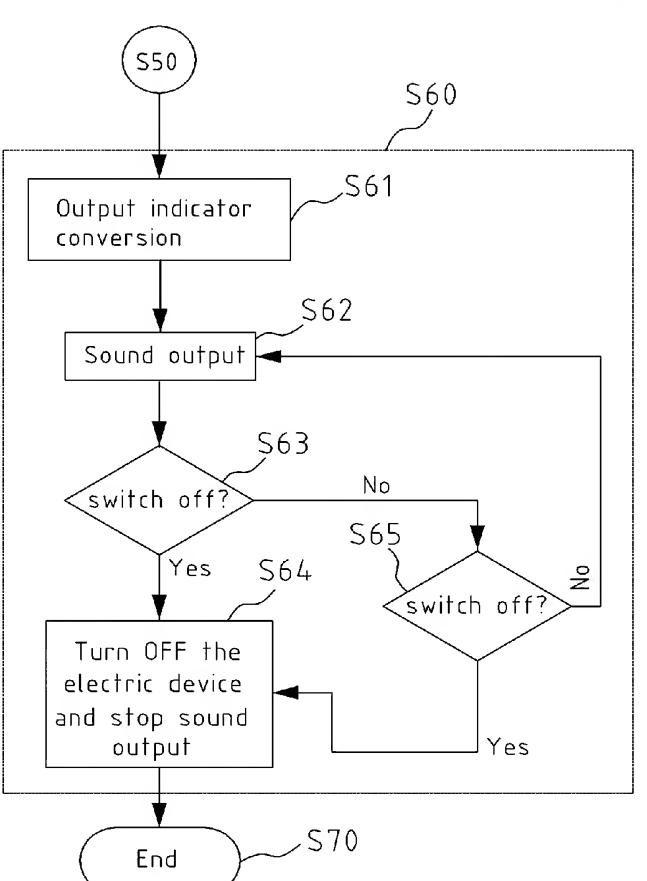
stop sound

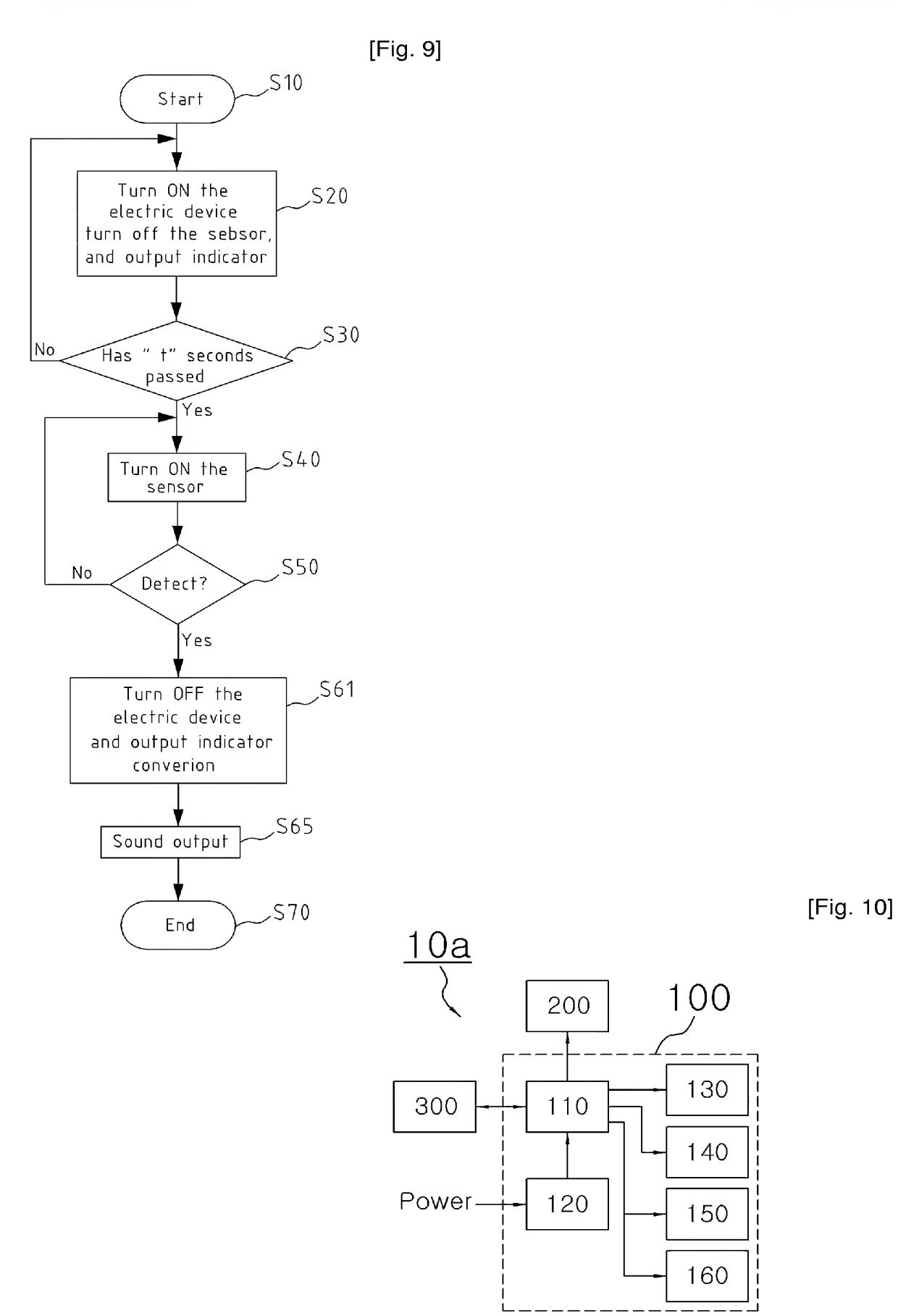
output

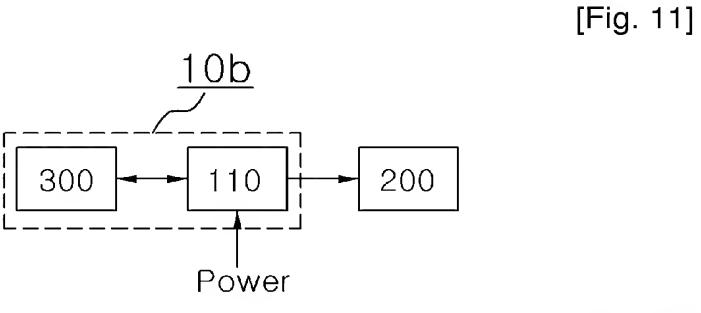
[Fig. 7]

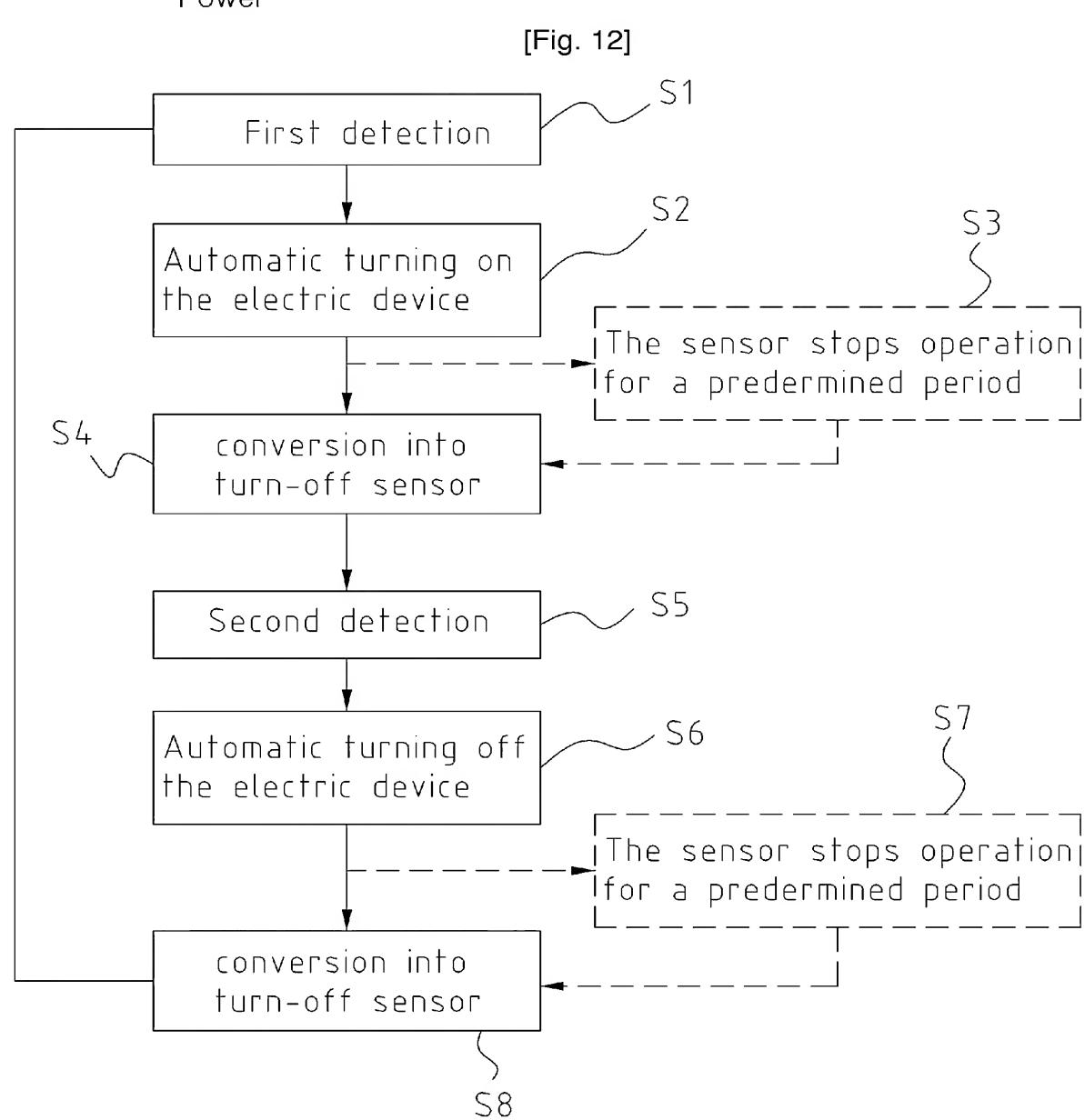


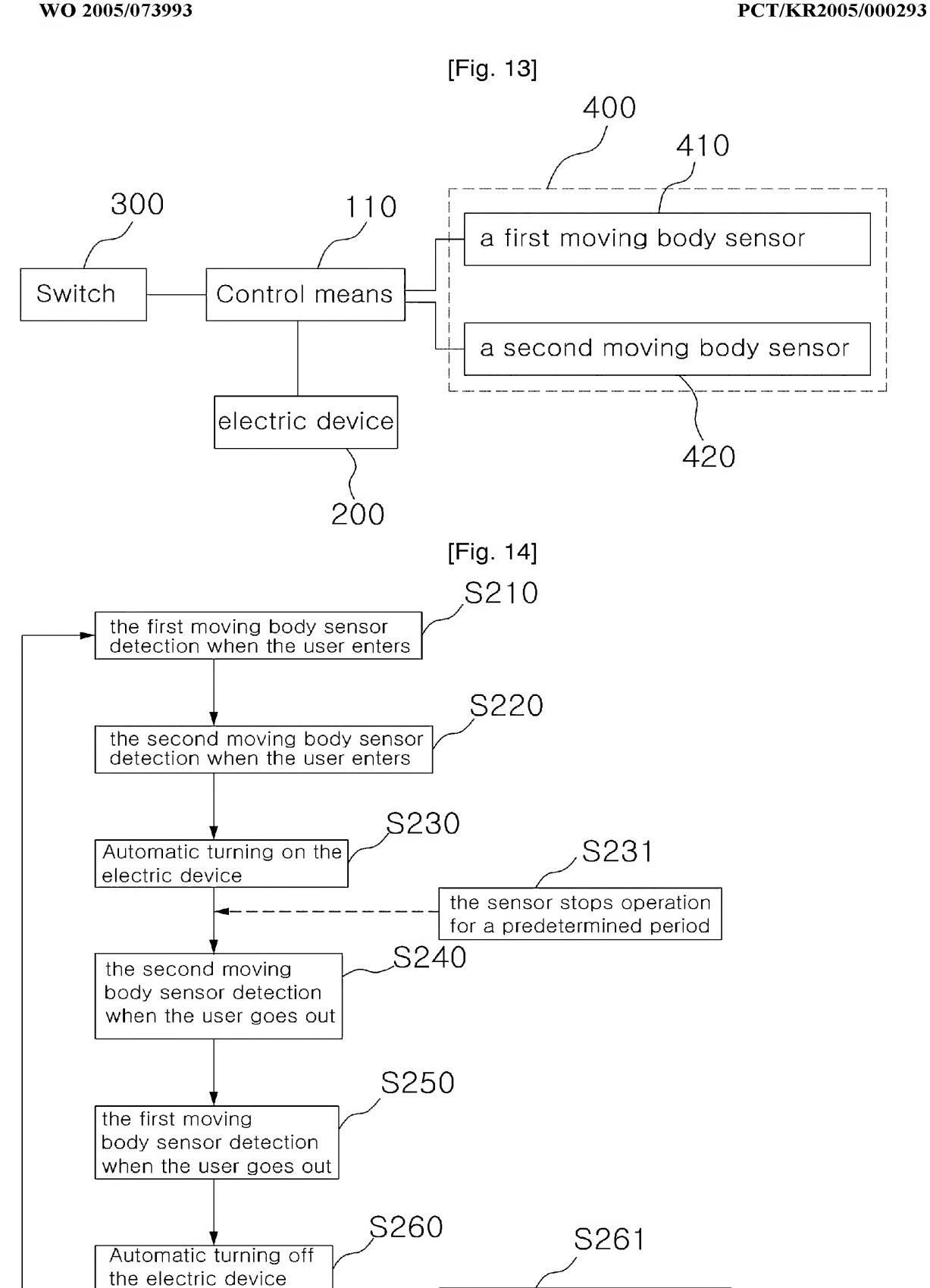
[Fig. 8]





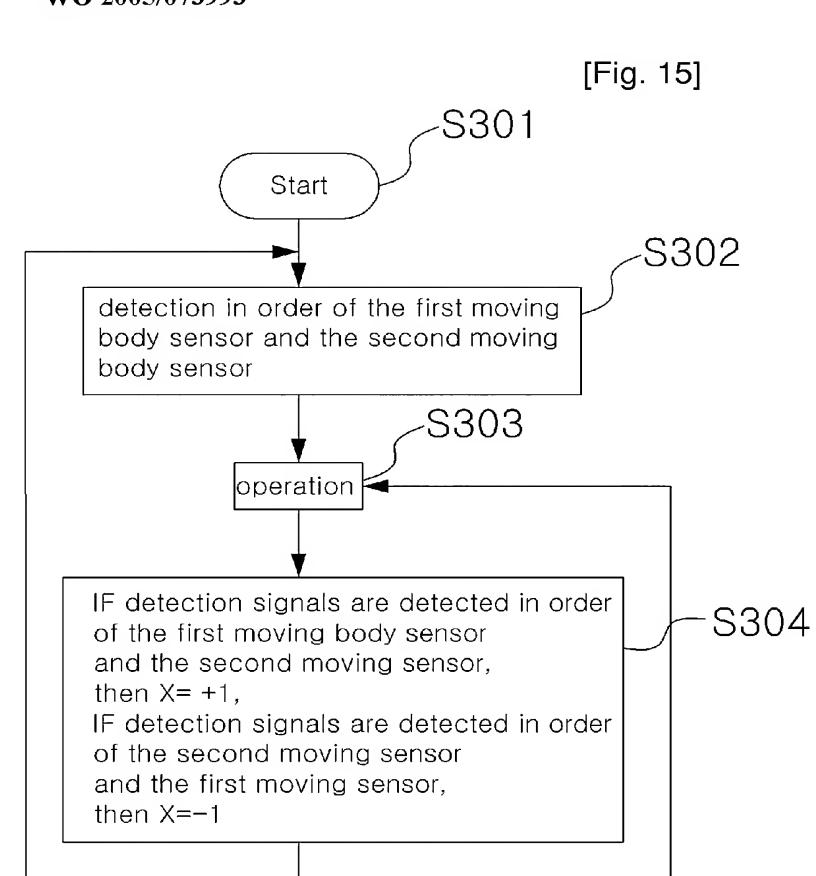






The sensor stops operation

for a predetermined period



S305

S307

S306

NO

X=X+1

X=0

stop

YES